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Robin E. Barnum (Depositor's name)
Robin E. Barnum (Signature)
January 11, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/672,681	09/26/2003	Martin A. Wand	TI-34624	9247

TITLE OF INVENTION: SERVO LOOP PID COMPENSATOR WITH EMBEDDED RATE LIMIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/15/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
COLON SANTANA, EDUARDO	2837	318-610000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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1 Robert D. Marshall, Jr.2 W. James Brady, III3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*Robert D. Marshall, Jr.*Date January 11, 2005

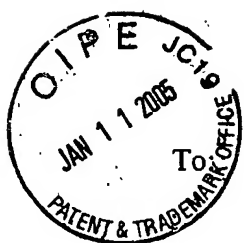
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-34624

Martin A. Wand

Art Unit: 2837

Serial No.: 10/672,681

Examiner: Eduardo C. Santana

Filed: September 26, 2003

Conf. No.: 9247

For: Servo Loop PID Compensator With Embedded Rate Limit

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-746-4000 on the date shown below:

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NAME OF INVENTOR(S): Martin A. Wand	
RECEIPT DATE & SERIAL NO.: Serial No.: 10/672,681 Filing Date: September 26, 2003	
TITLE OF INVENTION: Servo Loop PID Compensator With Embedded Rate Limit	
TI FILE NO.: TI-34624	DEPOSIT ACCT. NO.: 20-0668
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